

**CITY OF KIRKLAND
CAPITAL IMPROVEMENT PROGRAM
2019 TO 2024**

PROJECT #	TRC1290000
DEPARTMENT	Public Works
DEPARTMENT CONTACT	Dave Snider

PROJECT TITLE	NE 53RD STREET INTERSECTION IMPROVEMENTS		
PROJECT LOCATION	NE 53rd Street at 108th Avenue NE	PROJECT START	PROJECT STATUS
		Undetermined	Existing Project

DESCRIPTION/JUSTIFICATION			
New traffic signal system on 108th Avenue NE / NE 53rd Street with APS, video detection, ITS compatibility. New curb ramps and crosswalks. Relocate existing King County Metro bus stop & shelter as needed. Remove existing RRFB with median sign + illumination pole, salvaging RRFB equipment, and improve illumination to meet standards. Remove existing center median, and fully resurface and rechannelize within 150' of the intersection. Extend existing bike lanes through the intersection			

REASON FOR MODIFICATION (WHERE APPLICABLE)	

METHOD OF FINANCING (%)	
Current Revenue	0 %
Reserve	0 %
Grants	0 %
Other Sources	0 %
Debt	0 %
Unfunded	100 %

CAPITAL COSTS	COSTS TO BE FUNDED
Planning/Design/Engineering	887,000
In-House Professional Svcs.	235,000
Land Acquisition	0
Construction	3,223,000
Comp. Hardware/Software	0
Equipment	0
Other Services	0
Total	4,345,000
NEW MAINT. AND OPER.	0
NEW FTE	0.00

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CRITERIA	PROJECT IMPACTS (RESPOND TO ALL SECTIONS WHICH APPLY)
Amount of public disruption and inconvenience caused	<i>Temporary traffic and pedestrian delays during testing of installed system which is anticipated to last 1-2 months.</i>
Community economic impacts	<i>This project will allow the City to meet the Transportation Master Plan Policy goals and reduce intersection congestion.</i>
Health and safety, environmental, aesthetic, or social effects	<i>Congestion resulting from inadequate transportation systems lead to poor air quality, driver frustration, and possible traffic accidents.</i>
Responds to an urgent need or opportunity	<i>Development driven.</i>
Feasibility, including public support and project readiness	<i>Community support for traffic mitigation and improved mobility.</i>
Conforms to legal or contractual obligations	<i>Project will be designed and constructed to meet professional and legal requirements.</i>
Responds to state and/or federal mandate	<i>N/A</i>
Benefits to other capital projects	<i>Complements other projects coming from the 6th Street S Corridor Study</i>
Implications of deferring the project	<i>Delays completion of the Transportation Network.</i>
CONFORMANCE WITH ADOPTED COMPRE-HENSIVE PLAN	<p>Name of Neighborhood(s) in which located: <i>Central Houghton, Everest</i></p> <p>Is there a specific reference to this project or land use in the immediate</p> <p>How does the project conform to such references?</p> <p>Attachments <input type="checkbox"/> (Specify)</p>
LEVEL OF SERVICE IMPACT	<p><input type="checkbox"/> Project provides no new capacity (repair, replacement or renovation).</p> <p><input type="checkbox"/> Project provides new capacity. Amount of new capacity provided:</p> <p><input checked="" type="checkbox"/> Project assists in meeting/maintaining adopted level of service.</p> <p><input type="checkbox"/> Project required to meet concurrency standards.</p>